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**PATENT**  
Attorney Docket No.: 15270J-004743US  
Client Ref. No.: 209-US-CIP5C3

TOWNSEND and TOWNSEND and CREW LLP

By:

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

SCHENK, Dale B.

Application No.: 09/724,319

Filed: November 27, 2000

For: PREVENTION AND TREATMENT  
OF AMYLOIDOGENIC DISEASE

Art Unit: 1647

SECOND PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

IN THE SPECIFICATION:

Please replace the paragraph beginning at line 25 of page 14 with the following replacement paragraph.

01  
Polyclonal sera typically contain mixed populations of antibodies binding to several epitopes along the length of A $\beta$ . Monoclonal antibodies bind to a specific epitope within A $\beta$  that can be a conformational or nonconformational epitope. Some monoclonal antibodies bind to an epitope within residues 1-28 of A $\beta$  (with the first N terminal residue of natural A $\beta$  designated 1). Some monoclonal antibodies bind to an epitope with residues 1-10 of A $\beta$ . Some monoclonal antibodies bind to an epitope with residues 1-16 of A $\beta$ . Some monoclonal